AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Canceled).

2. (currently amended): A tire comprising at least one tread layer consisting of a tread rubber made of a low-conductive rubber and an electrically conductive band arranged in widthwise middle portion of the tread rubber and constituting at least a part of a conductive path from a belt to a treading face of a tread in which a first tread rubber portion of the tread rubber separated from a second tread rubber portion by the electrically conductive band is arranged so as to orient a side face thereof contacting with the electrically conductive band outward in the radial direction, and the electrically conductive band is made of a high-conductive thin annular rubber sheet and the high-conductive thin annular rubber sheet comprising

a top part extending in a tire width direction on a top face of the first tread rubber portion,

a bottom part extending in the tire width direction under a bottom face of the second tread rubber portion separated by the electrically conductive band and

a middle part extending from an end of the top part in the width direction toward an end of the bottom part in the width direction. ~~connected to both ends of the side face in the radial direction so as to extend over a widthwise region ranging from a part of a top face of the first tread rubber portion toward a part of a bottom face of the second tread rubber portion separated by the electrically conductive band.~~

3. (Original) A tire according to claim 2, wherein the tread rubber is made of a low-conductive continuous rubber ribbon circumferentially wound plural times.

4. (Previously Presented) A tire according to claim 2, wherein the side face of the first tread rubber portion contacting with the electrically conductive band has an average inclination angle of 45-75° with respect to an equatorial plane of the tire.

5. (Previously Presented) A tire according to claim 2, wherein the tread layer is arranged as at least innermost layer in the radial direction.

6. (Currently amended) A tire according to claim 2, wherein at least two of the tread layers ~~as the tread layer~~ are arranged adjacent to each other inside and outside in the radial direction and the electrically conductive bands in the at least two of the~~these~~ tread layers are contacted with each other over the full periphery.

7.-9. (canceled).

10. (currently amended): A method according to claim-[[7]]11, wherein the high-conductive uncured rubber sheet is formed by rolling in a calendar.

11. (currently amended): A method of producing a tire comprising

at least one tread layer consisting of a tread rubber made of a low-conductive rubber and an electrically conductive band and

a belt arranged in an inner side of the at least one tread layer in a tire radial direction ~~arranged in widthwise middle portion of the tread rubber and constituting at least a part of a conductive path from a belt to a treading face of a tread in which a first tread rubber portion of the tread rubber separated from a second tread rubber portion by the electrically conductive band~~

~~is arranged so as to orient a side face thereof contacting with the electrically conductive band outward in the radial direction, and the electrically conductive band is made of a high-conductive thin annular rubber sheet and connected to both ends of the side face in the radial direction so as to extend over a widthwise region ranging from a part of a top face of the first tread rubber portion toward a part of a bottom face of the second tread rubber portion separated by the electrically conductive band,~~

the method comprising

circumferentially winding a continuous low-conductive uncured rubber ribbon plural times to form an uncured tread rubber

winding a thin high-conductive uncured rubber sheet on an outer periphery of a rotating, displacing tire raw member one time to form an uncured electrically conductive band, the tire raw member comprising the belt and

wherein the electrically conductive band is made of a high-conductive thin annular rubber sheet, which is arranged in a widthwise middle -portion of the tread rubber and constitutes at least a part of a conductive path from the belt to a treading face of a tread in which a first tread rubber portion of the tread rubber separated from a second tread rubber by the electrically conductive band is arranged so as to orient a side face thereof contacting with the electrically conductive band outward in the radial direction, and the electrically conductive band is made of a high-conductive thin annular rubber sheet comprising:

a top part extending on a top face of the first tread rubber portion

a bottom part extending under a bottom face of the second tread rubber portion separated by the electrically conductive band and

a middle part extending from an end of the top part in the width direction toward an end of the bottom part in the width direction.

12. (canceled).